

Sheet 1 of 1

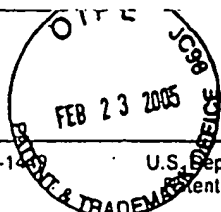
Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12780-027001	Application No. 10/773,459
	Applicant Wade Mattar, et al		
	Filing Date February 9, 2004	Group Art Unit 2855	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>JS</i>	AA	4,876,879	10/31/1989	Ruesch			
<i>JS</i>	AB	5,224,372	07/06/1993	Kolpak			
	AC						
	AD						
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	AG						
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	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature <i>Jewell V. Thompson</i>	Date Considered <i>12/22/05</i>
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U.S. Patent Documents							
Examiner Initials	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
Q3	AA	Re29383	Sep., 1977	Gallatin et al.			
	AB	Re31450	Nov., 1983	Smith			
	AC	3956682	May., 1976	Van Dyck			
	AD	4358822	Nov., 1982	Sanchez			
	AE	4419898	Dec., 1983	Zanker et al.			
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	AS	4891991	Jan., 1990	Mattar et al.			
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	AW	4934195	Jun., 1990	Hussain.			
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	AY	4996871	Mar., 1991	Romano			
	AZ	5027662	Jul., 1991	Titlow et al.			
	AAA	5029482	Jul., 1991	Liu et al.			

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J	ABB	5050439	Sep., 1991	Thompson			
	ACC	5052231	Oct., 1991	Christ et al.			
	ADD	5054313	Oct., 1991	Fitzgerald et al.			
	AEE	5054326	Oct., 1991	Mattar			
	AFF	5218869	Jun., 1993	Pummer			
	AGG	5228327	Jul., 1993	Bruck			
	AHH	5259250	Nov., 1993	Kolpak			
	ALL	5271281	Dec., 1993	Mattar et al.			
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	AKK	5301557	Apr., 1994	Cage et al.			
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	AOO	5429002	Jul., 1995	Coleman			
	APP	5469748	Nov., 1995	Kalotay			
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	ASS	5535632	Jul., 1996	Kolpak			
	ATT	5555190	Sep., 1996	Derby et al.			
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	AYY	5654502	Aug., 1997	Dutton			
	AZZ	5687100	Nov., 1997	Buttler et al.			
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	ABBB	5734112	Sep., 1996	Bose et al.			

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93	ACCC	5774378	Jun., 1998	Yang			
	ADDD	5804741	Sep., 1998	Freeman			
	AEEE	5877954	Mar., 1999	Kimasauskas et al.			
	AFFF	5926096	Jul., 1999	Mattar et al.			
	AGGG	5969264	Oct., 1999	Rivkin			
	AHHH	6073495	Jun., 2000	Stadler			
	AIII	6092429	Jul., 2000	Cunningham et al.			
	AJJJ	6185470	Feb., 2001	Pado et al.			
	AKKK	6309342	Oct., 2001	Blazey et al.			
	ALLL	6301973	Oct., 2001	Smith			
	AMMM	6311136	Oct., 2001	Henry et al.			
	ANNN	6318156	Nov., 2001	Dutton et al.			
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							Yes	No
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96	AZZZ	0 696 726 A	Feb., 1996	EPO				

Examiner Signature <i>James Thompson</i>	Date Considered 12/22/05
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93	AAAAA	0 698 783	Feb., 1996	EPO				
	ABBBB	0 702 212	Mar., 1996	EPO				
	ACCCC	0 827 096	Mar., 1998	EPO				
	ADDDD	WO 00/10059	Feb., 2000	WIPO				
93	AEEEE	WO 02/08703	Jan., 2002	WIPO				

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	AGGGG	Grumski, J.T., et al., "Performance of a Coriolis-type Mass Flow Meter in the Measurement of Two-phase (air-liquid) Mixtures", ASME Fluid Engineering Division Publication FED, vol. 17, pp 75-84, 1984
	AHHHH	J. Hemp et al.; "On the Theory and Performance of Coriolis Mass Flowmeters"; Proceedings of the International Conference on Mass Flow Measurement Direct and Indirect; IBC Technical Services; 40 pages; London, February 1989
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	AJJJJ	Luntta, E., et al., "Neural Network Approach to Ultrasonic Flow Measurements", Flow Measurement and Instrumentation, vol. 10, pp 35-43, 1999
	AKKKK	Reimann, J., "Developments in Two-Phase Mass Flow Rate Instrumentation", pp 339-402
	ALLLL	Skea, A.F., "Effects of Gas Leaks in Oil Flow on Single-Phase Flowmeters", Flow Measurement and Instrumentation, vol. 10, pp 146-150 (1999)
	AMMMM	Spitzer, David A., "Mass Flowmeters," Industries Flow Measurement, Chapter 12, pp. 197-210, 1990
93	ANNNN	Wood, et al., "A Phase-Locked Loop for Driving Vibrating Tube Densimeters," <u>Rev. Sci. Instrum.</u> , vol. 60, no. 3, March 1989, pp. 493-494

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(Use several sheets if necessary)

Applicant
Wade Mattar, et alFiling Date
February 9, 2004Group Art Unit
2855

(37 CFR § 1.98(b))

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
9	AA	6151958	11/28/2000	Letton			
	AB	6209388	04/03/2001	Letton			
	AC	6227034	05/08/2001	Trocheset			
	AD	6335959	01/01/2002	Lynch			
	AE	6374860	04/23/2002	Xu			
	AF	6386018	05/14/2002	Letton			
	AG	6533065	03/18/2003	Zanker			
	AH	6550345	04/22/2003	Letton			
	AI	6601606	08/05/2003	Xu			
	AJ	6674690	01/06/2004	Malik			
	AK	6766107	07/13/2004	Allen			
	AL	6769293	08/03/2004	Zanker			
	AM	6776025	08/17/2004	Lechner-Fish			
	AN	6816808	11/09/2004	Freund, Jr.			

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	AQ	
	AR	
	AS	

Examiner Signature

Jewel Thompson

Date Considered

9/16/05

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